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|---|-------------------------|--|--|---|--|
| <i>Index of Claims</i> | Application/Control No. | | | Applicant(s)/Patent Under Reexamination | |
| | 10822848 | | | KIMURA, HAJIME | |
|  | Examiner | | | Art Unit | |
| | Xiao, Ke | | | 2629 | |

| | | | | | | | |
|---|----------|---|------------|---|--------------|---|----------|
| ✓ | Rejected | - | Cancelled | N | Non-Elected | A | Appeal |
| = | Allowed | ÷ | Restricted | I | Interference | O | Objected |

Claims renumbered in the same order as presented by applicant CPA T.D. R.1.47

| CLAIM | | DATE | | | | | | |
|-------|----------|------------|------------|------------|------------|------------|------------|------------|
| Final | Original | 12/06/2007 | 06/11/2008 | 12/03/2008 | 06/02/2009 | 12/09/2009 | 06/11/2010 | 02/04/2011 |
| | 1 | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| | 2 | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| | 3 | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| | 4 | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| | 5 | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| | 6 | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| | 7 | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| | 8 | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| | 9 | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| | 10 | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| | 11 | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| | 12 | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| | 13 | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| | 14 | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| | 15 | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| | 16 | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| | 17 | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| | 18 | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| | 19 | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| | 20 | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| | 21 | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| | 22 | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| | 23 | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| | 24 | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| | 25 | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| | 26 | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| | 27 | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| | 28 | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| | 29 | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| | 30 | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| | 31 | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| | 32 | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| | 33 | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| | 34 | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| | 35 | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| | 36 | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |

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| | 37 | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| | 38 | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| | 39 | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| | 40 | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| | 41 | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| | 42 | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| | 43 | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| | 44 | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| | 45 | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| | 46 | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| | 47 | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| | 48 | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| | 49 | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| | 50 | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| | 51 | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| | 52 | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| | 53 | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| | 54 | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| | 55 | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| | 56 | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| | 57 | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| | 58 | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| | 59 | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| | 60 | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| | 61 | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| | 62 | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| | 63 | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| | 64 | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| | 65 | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| | 66 | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| | 67 | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| | 68 | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| | 69 | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| | 70 | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| | 71 | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| | 72 | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |

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| Final | Original | 12/06/2007 | 06/11/2008 | 12/03/2008 | 06/02/2009 | 12/09/2009 | 06/11/2010 | 02/04/2011 |
| | 73 | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| | 74 | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| | 75 | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| | 76 | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| | 77 | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| | 78 | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| | 79 | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| | 80 | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| | 81 | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| | 82 | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| | 83 | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| | 84 | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| | 85 | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| | 86 | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| | 87 | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| | 88 | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| | 89 | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
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| | 101 | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| | 102 | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
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| | 104 | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| | 105 | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| | 106 | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| | 107 | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| | 108 | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |

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| Final | Original | 12/06/2007 | 06/11/2008 | 12/03/2008 | 06/02/2009 | 12/09/2009 | 06/11/2010 | 02/04/2011 |
| | 109 | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| | 110 | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| | 111 | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| | 112 | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| | 113 | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| | 114 | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| | 115 | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| | 116 | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| | 117 | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| | 118 | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| | 119 | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| | 120 | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| | 121 | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| | 122 | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| | 123 | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| | 124 | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| | 125 | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| | 126 | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| | 127 | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| | 128 | ✓ | ✓ | ✓ | - | - | - | - |
| | 129 | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| | 130 | | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |